UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

04743

7590

05/08/2006

MARSHALL, GERSTEIN & BORUN LLP 233 S. WACKER DRIVE, SUITE 6300 SEARS TOWER CHICAGO, IL 60606 EXAMINER

SLOBODYANSKY, ELIZABETH

ART UNIT

PAPER NUMBER

1652

DATE MAILED: 05/08/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/697,894	10/30/2003	Joseph A. Beavo	27866/39701	9227

TITLE OF INVENTION: DNA ENCODING MAMMALIAN PHOSPHODIESTERASES

APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	08/08/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450

Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed when

appropriate. All further coindicated unless corrected maintenance fee notification	respondence including the l below or directed otherwise is.	Patent, advance or in Block I, by (a	ders and notif) specifying a	fication of maintenance fees new correspondence address	will be mailed to the curren s; and/or (b) indicating a sep	t correspondence address as parate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)			Fee(s) Transmittal. The papers. Each addition	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, mus			
04743 75	90 05/08/2006				te of mailing or transmission.		
233 S. WACKER I SEARS TOWER	ERSTEIN & BORUN DRIVE, SUITE 6300	N LLP		Ce I hereby certify that ti States Postal Service addressed to the Ma transmitted to the USI	rtificate of Mailing or Tran his Fee(s) Transmittal is bein with sufficient postage for fi il Stop ISSUE FEE address PTO (571) 273-2885, on the	smission g deposited with the United st class mail in an envelope above, or being facsimile date indicated below.	
CHICAGO, IL 606	000					(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	·	FIRST NAMED	INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/697,894	10/30/2003		Joseph A.	. Beavo	leavo 27866/39701 922		
	NA ENCODING MAMMAI			S			
APPLN. TYPE	SMALL ENTITY	ISSUE F	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400)	\$300	\$1700	08/08/2006	
EXAM	IINER	ART UN	IT _	CLASS-SUBCLASS]		
SLOBODYANSI	KY, ELIZABETH	1652		435-196000			
"Fee Address" indicat PTO/SB/47; Rev 03-02 of Number is required. 3. ASSIGNEE NAME AND		tion form of a Customer E PRINTED ON T	or agents O (2) the nam registered a 2 registered listed, no na THE PATENT data will appendicts a substitute for	nes of up to 3 registered pate IR, alternatively, are of a single firm (having as attorney or agent) and the nan I patent attorneys or agents. If ame will be printed. (print or type) ar on the patent. If an assign or filing an assignment. NCE: (CITY and STATE OR of	a member a 2	document has been filed for	
Please check the appropriate	assignee category or category	ries (will not be pr	inted on the pa	tent): Individual C	orporation or other private gr	oup entity Government	
	enclosed: mall entity discount permitte *Copies	d)	Payment b	Fee(s): In the amount of the fee(s) is ency credit card. Form PTO-203 for is hereby authorized by chaccount Number	8 is attached.	edit any overpayment, to	
5. Change in Entity Status	(from status indicated above)			(cholose un ext	ta copy of this formy.	
	MALL ENTITY status. See 3		b. Applica	nt is no longer claiming SMA	LL ENTITY status. See 37 C	FR 1.27(g)(2).	
The Director of the USPTO NOTE: The Issue Fee and P nterest as shown by the reco	is requested to apply the Issu ublication Fee (if required) words of the United States Pate	e Fee and Publicat vill not be accepted int and Trademark	ion Fee (if any I from anyone o Office.	y) or to re-apply any previous other than the applicant; a reg	ly paid issue fee to the application is tered attorney or agent; or t	ation identified above. he assignee or other party in	
Authorized Signature				Date			
Typed or printed name							
This collection of information application. Confidential submitting the completed application.	on is required by 37 CFR 1.3 ty is governed by 35 U.S.C. uplication form to the USPTO	11. The informatio 122 and 37 CFR D. Time will vary	n is required to 1.14. This colle depending upo	o obtain or retain a benefit by ection is estimated to take 12 on the individual case. Any co	the public which is to file (an minutes to complete, including omments on the amount of ti	d by the USPTO to process) ng gathering, preparing, and me you require to complete	

submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/697,894	10/30/2003	Joseph A. Beavo	27866/39701	9227
04743	7590 05/08/2006	EXAMINER		
MARSHALL, GERSTEIN & BORUN LLP			SLOBODYANSKY, ELIZABETH	
233 S. WACKER DRIVE, SUITE 6300			ART UNIT	PAPER NUMBER
SEARS TOWER CHICAGO, IL 60606			1652 DATE MAILED: 05/08/2006	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 149 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 149 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.